



244360

United States Environmental Protection Agency
Region V
POLLUTION REPORT

Date: Tuesday, December 06, 2005

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Subject: Calumet Container
3631 State Line Avenue, Hammond, IN
Latitude: 41.9769
Longitude: -87.5236

POLREP No.:	6	Site #:	0566
Reporting Period:		D.O. #:	
Start Date:	9/28/2005	Response Authority:	CERCLA
Mob Date:		Response Type:	Time-Critical
Completion Date:		NPL Status:	Non NPL
CERCLIS ID #:	IND980500193	Incident Category:	Removal Action
RCRIS ID #:		Contract #	

Site Description

The Calumet Container site is located at 3631 State Line Avenue in Hammond, Lake County, Indiana. The site occupies approximately 11 acres of in a mixed industrial and residential area. Approximately 90 percent of the property lies in Indiana while the remaining 10 percent is situated in Illinois. The site is bounded to the north by 136th Street and by the Indiana Harbor Belt Railway in every other direction. Wolf Lake, an interstate and recreational fishing lake, is located approximately 100 yards north of the site. Powderhorn Lake, another recreational lake, is located approximately 60 yards southwest of the site. The geographic coordinates for the site are latitude 41° 38' 57" north and longitude 87° 31' 25" west.

See Initial POLREP for additional information.

Current Activities

During the week of November 21, 2005, Bucko continued excavating soil in the southern portion of the site. Excavated soil was stockpiled in the northern portion of the site. A disposal sample was collected by START and sent for analysis. The excavated soil continued to be transported and disposed of at Forest Lawn Landfill in Three Oaks, Michigan.

U.S. EPA attorney Rich Murawski and the Indiana Harbor Belt Railroad attorney were on-site to discuss contamination extending beyond the fenceline and property boundaries.

ERRS abandoned one groundwater monitoring well, MW-15, using bentonite.

Work was not performed on Thursday or Friday of this week due to the Thanksgiving Holiday.

During the week of November 28, 2005, Bucko continued to load out soil from the stockpile and excavate contaminated soil from the southern portion of the site. START continued to collect disposal samples as needed.

ERRS abandoned six groundwater monitoring wells(MW-11, MW-12, MW-13, MW-14, MW-16, and MW-17) using bentonite.

On Thursday December 1, Bucko continued to excavate the south side of the site despite the snow.

XRF screening was performed along the pipeline easement. It was determined that the soil located on the east portion of easement contains metal concentrations that are below action levels. The soil located on the west side of the easement contains lead concentrations that are above action levels, however, construction debris present in the soil may hinder excavation. Discussion began to determine the best of course of remediation (phytoremediation, capping) in this area.

Westshore Pipeline had a representative visit the site and discuss their pipeline that is currently located outside of the easement. According to Westshore, their pipeline easement is 50 feet. Therefore, the entire pipeline easement on the survey dated January 28, 2005, will be modified to show a 100 foot easement to accomodate the Westshore pipeline.

A disposal location was determined for the green liquid and approximately 41 waste drums on site.

On Monday, December 5, approximately 340 feet of fence was removed from along the west side of the site to allow additional excavation of visible drums and contaminated soil. Temporary snow fence was installed once excavation in this area was complete. Bucko continued to load out soil from the stockpile and excavate contaminated soil from the southern portion of the site. START continued to collect disposal samples as needed.

On Tuesday, December 6, a Health and Safety audit was conducted by a U.S. Public Health Service contractor. Representatives from IDEM, Ryan Groves and Ken McDaniel, were on site to discuss disposal options for additional tires found on the site.

Planned Removal Actions

Continue excavating southern portion of the site and loading out stockpiled soil.

Waste drums on site will be removed.

The green liquid on site will be removed.

Next Steps

Procure backfill source and analyze the material.

Estimated Costs *

	Budgeted	Total To Date	Remaining	% Remaining
Extramural Costs				
ERRS - Cleanup Contractor	\$1,500,000.00	\$1,142,617.58	\$357,382.42	23.83%
RST/START	\$26,000.00	\$19,837.64	\$6,162.36	23.70%
Intramural Costs				
Total Site Costs	\$1,526,000.00	\$1,162,455.22	\$363,544.78	23.82%

* The above accounting of expenditures is an estimate based on figures known to the OSC at the time this report was written. The OSC does not necessarily receive specific figures on final payments made to any contractor(s). Other financial data which the OSC must rely upon may not be entirely up-to-date. The cost accounting provided in this report does not necessarily represent an exact monetary figure which the government may include in any claim for cost recovery.

Disposition of Wastes

Estimated Total as of 12/6/05

Lead and organics-contaminated soil - 15,019.97 tons

Recyclable scrap metal - 500 cubic yards

Wood chips - 1,400 cubic yards

Brush - 90 cubic yards

Tires - 40 cubic yards

Waste Stream	Quantity	Manifest #	Disposal Facility
Lead and organics-contaminated soil	11,704	511063	Forest Lawn Landfill, Inc. 8230 West Forest Lawn Road Three Oaks, Michigan 49128

www.epaossc.net/CalumetContainer